

7000 GeV pp

Top (parton level)

 $\Delta y (t\bar{t}b\bar{a}) (p_{Tt\bar{t}} > 50)$

- Pythia 6.427 370
- Pythia 6.427 373
- Pythia 6.427 374
- Pythia 6.427 375

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 6.427 370

0.5

1

2

0.5

1

2

